

PERFORMANCE REPORT

320 Coupé

D4-210

BOAT & ENGINE DATA

Boat type	320 Coupé
Manufacturer	Nimbus Boats AB
LOA	8,4 m
Beam	3,25 m
LWL	7,3 m
Engine type	1 x D4-210
Output	154 kW
Rpm	3500
Drive/Reverse gear	HS45AE
Ratio	2.04
Deadrise angle at transom	°

TEST CONDITION

Displacement excl. crew	4465 kg
Weight checked by	Scale
Crew	2
Fuel	100 %
Water	100 %
Propeller type/size	R-Scewback 19 x 21 x 4
Speed checked by	GPS
Air temp	0 C
Water temp	6 C
Sea	Choppy
Water	Salt

RPM	Knots	l/h	l/naut mile	ACCELERATION	
				Idle-knots	
3550	24,6	42,3	1,7		
3500	23,9	40,5	1,7	- 10	3,8
3200	20,1	32	1,6	- 15	7,2
3000	17,1	28,2	1,6	- 20	13
2500	11,1	18,8	1,7	- 22	17,3
2000	8,2	10,4	1,3		
1500	6,8	4	0,6		
700	3,3	0,2	0,1		

Test performed by Volvo Penta/PL/KK **Test location** Krossholmen **Date of test** 2003-04-09

The results refer to the test boat only. Performance may vary due to weather and load conditions. Any guarantee is a matter between the boat manufacturer and the customer.

**VOLVO
PENTA**